

FIG. 1B

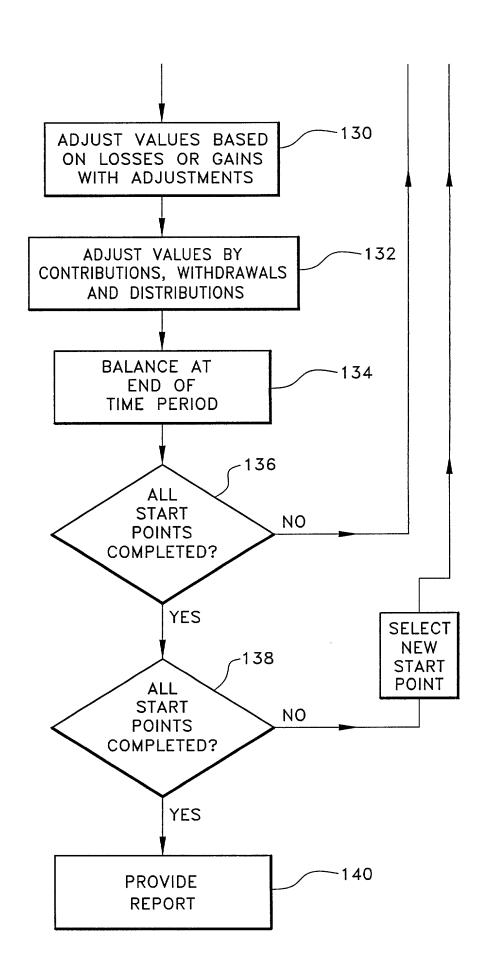


FIG. 1C

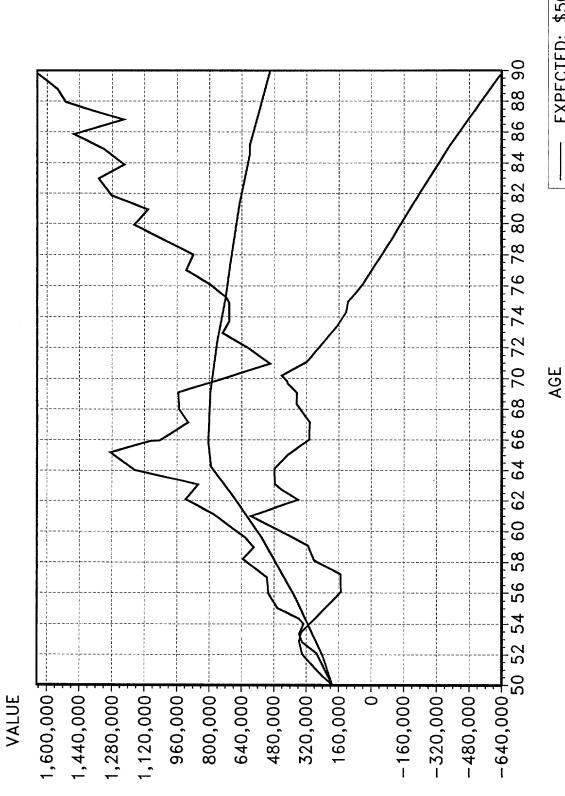


FIG. 2

—— EXPECTED: \$500,097 —— 99% CHANCE (\$655,410) —— 50% CHANCE \$1,647,624

## Total Plan Values (99% Probability)

results shown in today's dollars

Return	% Proba 1: 8.47% t Period:	•				306 (
Year	Age	Net Cash(Need) Surplus	Yield	Appreclation	Taxes	Ending Value
0	37		-	-	-	\$200,00
1	38	\$16,250	\$2,874	\$-47,697	<b>\$-44</b> 3	\$164,68
2	39	\$16,250	\$2,366	\$-41,569	\$-350	\$136,11
3	40	\$16,250	\$1,956	\$-51,699	\$-276	\$97,90
4	41	\$16,250	\$1,407	\$-4,834	\$-188	\$107,21
5	42	\$16,250	\$1,541	\$80,398	\$-196_	\$201,61
6	43	\$16,250	\$2,897	\$16,969	\$-361	\$231,02
7	44	\$16,250	\$3,320	\$76,613	\$-2,617	\$317,38
8	45	\$16,250	\$4,560	\$119,588	\$-12,972	\$435,09
9	46	\$16,250	\$6,252	\$-163,195	\$-706	\$280,55
10	47	\$16,250	\$4,031	\$67,086	\$-449	\$358,82
11	48	\$16,250	\$5,156	\$-3,140	\$-569	\$365,59
12	49	\$16,250	\$5,253	\$-24,321	<b>\$-575</b>	\$351,08
13	50	\$16,250	\$5,045	\$-32,790	\$-547	\$328,33
14	51	\$16,250	\$4,718	\$79,002	\$-507	\$417,76
15	52	\$8,250	\$6,003	\$180,366	\$-11,442	\$588,53
16	53	\$8,250	\$8,457	\$161,183	\$-14,848	\$734,19
17	54	\$8,250	\$10,550	\$310,958	\$-26,237	\$1,016,08
18	55	\$8,250	\$14,600	\$-92,140	\$-1,258	\$915,70
19	56	\$6,250	\$13,158	\$8,499	\$-1,107	\$915,65
20	57	\$6,250	\$13,157	\$2,624	\$-1,075	\$909,75
21	58	\$16,250	\$13,072	\$129,745	\$-4,424	\$1,037,43
22	59	\$16,250	\$14,907	\$270,123	\$-19,615	\$1,288,40
23	60	\$16,250	\$18,513	\$137,615	\$-10,394	\$1,412,39
24	61	\$16,250	\$20,295	\$101,209	\$-7,984	\$1,500,54
25	62	\$16,250	\$21,561	<b>\$</b> -57,325	\$-1,567	\$1,435,29
26	63	\$16,250	\$20,624	\$621,538	\$-37,268	\$2,014,15
27	64	\$16,250	\$28,941	\$378,511	\$-24,531	\$2,354,19
28	65	\$-32,955	\$33,827	\$-561,434	\$-2,237	\$1,723,78
29	66	\$-49,205	\$24,769	\$-435,106	\$-1,471_	\$1,213,99
30	67	\$-49,205	\$17,444	\$-461,101	\$-860	\$686,34
31	68	\$-49,205	\$9,862	\$-33,890	\$-305	\$594,25
32	69	\$-49,205	\$8,539	\$445,611	\$-8,608	\$974,71

Year	Age	Net Cash(Need) Surplus	Yield	Appreciation	Taxes	Ending Value
33	70	\$-49,205	\$14,006	\$82,039	\$-21,263	\$973,334
34	71	\$-49,205	\$13,986	\$322,783	\$-21,263	\$1,212,719
35	72	\$-49,205	\$17,425	\$456,943	\$-21,263	\$1,582,731
36	73	\$-49,205	\$22,742	\$-593,649	\$-21,263	\$896,692
37	74	\$-49,205	\$12,885	\$214,418	\$-21,263	\$1,028,843
38	75	\$-49,205	\$14,783	\$-9,004	\$-21,263	\$935,622
39	76	\$-49,205	\$13,444	\$-62,243	\$-21,263	\$790,538
40	77	\$-43,226	\$11,359	<b>\$-73</b> ,835	\$-18,679	\$644,391
11	78	\$-43,226	\$9,259	\$155,048	\$-18,679	\$729,284
12	79	\$-43,226	\$10,479	\$314,862	\$-18,679	\$972,737
13	80	<b>\$-43,226</b>	\$13,977	\$266,406	\$-18,679	\$1,164,143
14	81	\$-43,226	\$16,727	\$493,058	\$-20,721	\$1,577,333
5	82	\$-43,226	\$22,665	\$-143,034	\$-29,414	\$1,339,641
6	83	\$-43,226	\$19,249	\$12,434	\$-25,757	\$1,264,582
7	84	\$-43,226	\$18,171	\$3,624	\$-25,375	\$1,182,203
8	85	\$-43,226	\$16,987	\$168,600	\$-24,627	\$1,266,763
9	86	\$-43,226	\$18,202	\$329,836	\$-27,494	\$1,508,444
io	87	\$-43,226	\$21,675	\$161,117	\$-34,113	\$1,571,220
i1	88	\$-43,226	\$22,577	\$112,591	\$-36,501	\$1,582,157
2	89	\$-43,226	\$22,734	\$-60,443	\$-37,999	\$1,418,399
3	90	\$-43,226	\$20,381	\$614,224	\$-37,320	\$1,932,404
		<b>\$-792,620</b>	\$703.365	\$3,943,174	\$-718,861	

FIG. 3B

## **Probability Analysis**

results shown	in today's dollars	-404 406	408 —
Probability	Ending Value	Market Period	Re
3%	\$52,004,745	1942-1968,1942-1967	15.
6%	\$34,054,657	1943-1969,1943-1968	14.
9%	\$28,818,996	1941-1967,1941-1966	13.
12%	\$26,660,365	1971-1997,1971-1996	13.
15%	\$25,046,329	1932-1958,1932-1957	13.
18%	\$20,347,210	1938-1964,1938-1963	13.
21%	\$19,054,140	1939-1965,1939-1964	12.
24%	\$18,020,177	1970-1996,1970-1995	12
27%	\$16,159,715	1934-1960,1934-1959	12
30%	\$15,264,849	1967-1993,1967-1992	12
33%	\$14,411,675	1944-1970,1944-1969	12
36%	\$13,777,468	1958-1984,1958-1983	12
39%	\$11,727,696	1961-1987,1961-1986	11
42%	\$11,029,867	1964-1990,1964-1989	11
45%	\$10,931,907	1966-1992,1966-1991	11
48%	\$10,592,221	1954-1980,1954-1979	11
51%	\$10,466,048	1965-1991,1965-1990	11
54%	\$9,900,936	1945-1971,1945-1970	11
57%	\$9,624,709	1957-1983,1957-1982	11
60%	\$9,510,606	1969-1995,1969-1994	11
63%	\$9,246,313	1968-1994,1968-1993	11
66%	\$8,652,208	1931-1957,1931-1956	11
69%	\$6,904,472	1955-1981,1955-1980	10
72%	\$6,587,768	1956-1982,1956-1981	10
75%	\$6,372,427	1953-1979,1953-1978	10
78%	\$6,174,089	1947-1973,1947-1972	10
81%	\$6,159,547	1950-1976,1950-1975	10
n/a	\$5,844,900	Expected Return	10
84%	\$5,673,670	1930-1956,1930-1955	10
87%	\$5,185,327	1952-1978,1952-1977	10
90%	\$4,272,704	1949-1975;1949-1974	
93%	\$2,350,551	1928-1954,1928-1953	
96%	\$2,339,247	1926-1952,1926-1951	
99%	\$1,932,404	1929-1955,1929-1954	

FIG. 4

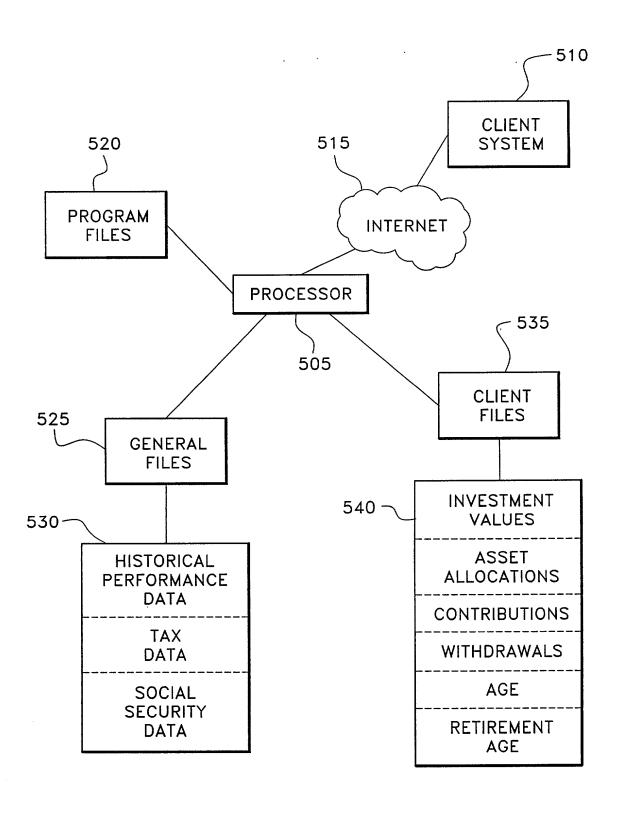


FIG. 5

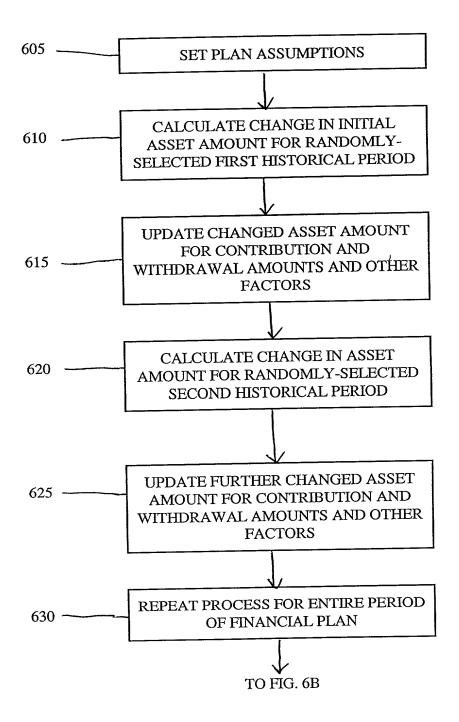


FIG. 6A

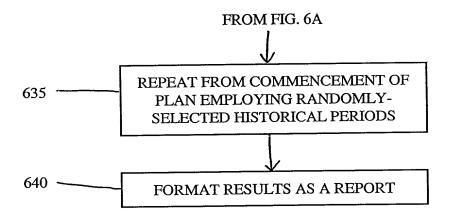


FIG. 6B